

C. Nakajima

Environmental Pollution and Climatic Change, by
C. Nakajima,
JAPANESE, per, Tenki Tokyo., Vol 18, No 9, 1971,
pp 453-474.
AFCRL

Dec 72

boiling heat Transfer on Outside wall of horizontal
Tube Bundles for Freon 11 & 12, by K. Nakajima.
JAPANESE, per, Reito, 44(495), 1962, pp 3-15.
*ALC/Lb/6/211/4

Jan 73

Production of High Purity Uranium by Fused
Salt Electrolysis, by Kentaro NAKAJIMA,
Masanichi KOIZUMI, Masahiro SUZUKI, Toshiochi
KOBORI, 16 pp.
JAPANNU, per, Denki Kagaku, Vol 33, No 2,
1965, pp 122-126. P011156367
AEC MSG Tr-72

Kentaro NAKAJIMA

386,449

Sci - Electronics
May 67

Production of High Purity Uranium by Fused Salt
Electrolysis, by Kentaro NAKAJIMA, et al.
JAPANESE, per, Denki Kagaku, Vol 33, No 2,
Feb 1965, pp 122-126.

AEC NSJ-tr-72

EDC

73

Kentaro Nakajima

Sci/Chemistry
Aug 66

Pyrolysis of Acrylic Fibers, by Neklinki.

Nakanjima.

JAPANESE, 1961, Kogyo Kagaku Zasshi, Vol. 64,

No. 1, p. 11-17.

TC-1-1

Sci-Mate Lab
Oct 1961

11,1

N. Nakajima

Properties of reduced starch hydrolyzates as
food material.
TAKEDA KIRAKUSHD HD, Vol 29, pp 507-521, 1970
NTC 72-15330-081

mar 73

Construction and Operation of 100 m.ton basic oxygen furnaces at the Kirchate Second Steel Mill, by ... Malajira.
SPEAKER, per, Detou to Japan, Vol 34, No 10, 1965, p. 449.
L 7752

7. 7. 1965

Rec'd at
June 6

363,265

58
Polysulfone, by S. Nakajima, Y. Minoura.
JAPANESE, per, Yuki Gosei Kagaku Kyokaishi,
Vol 24, No 9, 1966, pp 606-616.
NTC-69-16518-07C

Sci-Chem
Feb 70

402,907

T. Nakajima

Epidemiological study of the effects of air
pollution on health in Saganoseki, oita prefecture.
TAIKI OSEN KENKYU, Vol 5, No 1, pp 3-6, 1970
NTC 72-15122-063 (on loan)

mar 73

Characteristics of a Fluorite
Thermoluminescent Dosimeter with
Charge-Sensitive Amplifier, by
Toshiyuki KAKAJIMA, Tadashi YAMADA,
JAPANESE, Ser., Gyo Buturi, Vol. 58,
No. 12, 1968, pp. 370-375.
AFC 88.1-Tr 79

47

Toshiyuki Kakajima

307, 511

Mr. K. Nakamura

On the Movements of Sand by Wave and Current, by
Nakamura, Shiraishi, 11 pp.
JAPANESE, rpt, Dai 15-Kai Kaigan Kogaku Koenkai
Koenshu, 1968, pp 115-120, Tabae of Contents.
ACSI K-0618

Oct 71

Measurement of Apparent Viscosity of Various Blast Furnace Burdens at Softening Temperature,
by Nakamura,
JAPANESE, per. Tetsu-to-Nagane, Oct., 1970,
pp 1856-1466.
*BISI 9395

Nakamura

June 71

Solubility of Durene and Isodurene at Low
Temperatures, by E. Nakamura.
JAPANESE, per, Kogyo Kagaku Zasshi, Vol 71,
No 11, 1968, pp 1851-1855.
ATS-JS-241

57

E Nakamura

Sci-Chem
Mar 70

403,906

H Nakamura

Studies on the Decomposition of Organo-Mercury Compounds. Part 11. Decomposition of Phenylmercury Acetate in Vivo,
by H. Nakamura.

JAPANESE, per, Kumamoto Igakkai Zasshi,
Vol 43, 1969, pp 994-1001.
NTC 72-10352-06f

Apr 72

(JPNFR-18) RESEARCH AND DEVELOPMENT OF
THE METHOD OF CALCULATION OF CONTROL ROD WORTH BY
MONTE CARLO METHOD. INSTRUCTIONS FOR USE OF MCNP-X
ROD CODE. IN Komatsu, H. (Fujii Electric Co., Ltd., Tokyo, U.S.A.)
[Transl. of Japanese report. 1982-17B. 24 pgs.
NTIS (U.S. Sales Only).]

25 computers; reactor control; reactor physics 26 1983, 18L, 18K

28 MN--80 29 NP - NSA

REVISED CARD

Delayed Failure Due to Hydrogen in High Strength Steels Subjected to Simulated Welding Thermal Cycles, by H. Nakamura, M. Inagaki.
JAPANGS8, per, Yosetsu Gakkaishi, Vol 33, No 9,
1969, pp 1021-1034.
BISI 8365

Sci-Mat
Dec 70

Cast Structure of Aluminium Ingot Solidified
Under High Pressure, by A. Suzuki and J.
Makamura,
JAPANESE JER. NIPPON KINZOKU, Vol 33, no 7,
1965, p. 830-833.
AISI 8245

K. Nakamura

Thermal Stress in a Hollow Concrete Cylinder,
by Y. Fujiki, K. Nakamura, 22 pp.
JAPANESE, per, Konkuri-to Janaru, Vol 9, No 6,
1971, pp 12-23.
AEC/ORNL-Tr-2515

Jan 72

K. Nakamura

Function of Polarized Space Charge During Latent
Image Formation and its Quantitative Description,
by K. Nakamura.

JAPANESE, per, Denshi Shashin, Vol 9, No 2, 1970,
pp 46-56.
ATS-JS-275

April 72

Anomalous Optical Quenching in Amorphous Selenium,
by K. Nakamura.

JAPANESE, per, Denshi Shashin, Vol 9, No 3, 1970,
pp 101-109.

ATS-JS-281

K. Nakamura

April 71

A Recording Microdensitometer with Digital Output,
by K. Nakamura & T. Abe, 6 pp.
GERMAN, per, Zeit. Fur Instrumentenkunde, Vol 73,
Np 12, 1965, pp 340-345.
GOVERNMENT USE ONLY
RSIC-761

RE
Sci/Method & Syst.
April 66

342,495

Com Fishery 66B-RO-1187

R-7140-1

13 June 66

Tuna resources of the world, II. Resources and outline
of the fisheries

By: Nakamura, Hiroshi

From: Japanese fisheries resources conservation
Association, Fisheries Research Series No 10-2 (O.D.P.)

Japanese - est for vds:

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Com Fishery 60B-R0-1187

R-7143-D
13 June 64

Tuna resources of the world, I. Species, distribution
and migration, reproduction and growth

By: Nakamura, Hiroshi

From: Japanese Fisheries Resources Conservation
Association, Fisheries Research Series No 10-1 (14 pp)

Japanese - est for wds:

Translate and type 1 draft copy, double-spaced, including
all tables. Make figure captions at the end, and key
on the original lightly with pencil. Do not mutilate
document.
(Pinni typing should be done on offset paper plates)

M. Nakamura

The Amount and Forms of Absorbed Hydrogen on
a Platinum Electrode, by M. Nakamura, 12 pp.
JAPANESE, per. Nippon Kagaku Zasshi, Vol 92,
No 11, Nov 1971, pp 938-941.

ACSI-K-3015
FSTC-IIT-23-1506-72

May 72

M. NAKAMURA

Measurement of Apparent Viscosity of Liquid Polymers
Below the softening Temperature, by K. Nakamura, et al.
JAPANESE JOURNAL OF POLYMER SCIENCE, Vol. 56, No. 12, 1976,
pp 1456-1466,
EAST 9395

Nov 71

On the Tempered Structure of Worked and Quenched
0.47% Carbon Steel, by H. Nakamura, et al,
JAPANSE, per. Nippon Kinzoku, Vol 32, No 11,
1968, pp 1043-1046.
BISI 7490

Sci/Mat H. Nakamura 405,797
Apr 70

N Nakamura

Mercury Distribution in Organs and
Excretion in the Urine and the Feces
of Rats Administered Orally and
Chronically with Phenylmercury Acetate,
by N. Nakamura.

JAPANES, por, Suppoto Iankai Kagaku,
Vol 44, 1970, pp 73-77.
NTC 72-10351-067

ABR 72

Fluctuations of Nucleic Acid Activity in the Organ
of Corti Due to Noise Exposure, by Ren Nakamura, 22 pp.
JAPANESE, rpt, pp 1818-1829.

ACSI J-9270
FSTC-HT-23-255-71

Ren Nakamura

March 71

Contribution to the Study of Thermal Diffusion
in Non-Isothermal Cells of Ag¹⁰⁷-Ba¹³⁰, by
Josette Dugay, Yoshio Nakamura, George Willard,
Jean Lecomte, 9 May
~~Yoshio Nakamura, Journal de Physique et de
Physique Nucléaire, Vol 35, 1964, pp 620-
630. 791115657~~
ABC A1 Tr-983

Yoshio Nakamura

306,443

Sci - Nuclear Sciences
May 67

on the horizontal movement of salmon as
indicated by the surface drift net catches.
by S. Saito, Y. Maruie.
JAPAN J. FOR. AQUA. BULLETTIN NAKAJIMA-I.
Vol. 33, No. 7, 1967, p. 641-650.
ALL REF. NO. 24, 11 (51)

sci ms
app 1

371, 12

Non-Catalyzed Polymerization of Acrylamide,
by A. Nakano,
JAPANESE, per, Kogyo Kagaku Zasshi, Vol 71,
1968, pp 732-735.
#70-71-12287-07C

Nov 71

on the acoustic properties of partition structures
in ships, by I. Nekam,
RUSSIAN, pub, Izdatelstvo znanii, Vol 11,
1961, pp 31.
ALL 10 .11. (13.4)

Sci - Shipbuilding
by 57

Construction and Operation of Fukuyama Iron Works,
by H. Nakao.
JAPANESE, per, Internationale, Vol 54, June 1968,
pp 796-817.
BDSI 7604

H. Nakao

16
The information of 14c from the joint of 10a
of the earliest manufacturer, by 18 and
30 Aug. 1942, 22, 1.65, p 32.
See also 14a, 1942, 22, 1.65, p 32.
14c, 1942, 22, 1.65, p 32.

Graft Polymer and Adhesion[Part II], by K. Nakao.
JAPANESE, per, Nihon Seiehaku Kyokai-Shi, vol. 3,
no. 4, 1967, pp. 233-244.
NTC 71-12982-11I

JULY 71

Studies on Lignin-phenol Resin Adhesive. 2.
The Properties of Hydrolyzed Lignin and
Lignosulfonate Phenol Resin Adhesives, by
Y. Nakai.
JAPANESE, per, Japan Woods Industry, Vol 24,
No 4, 1969, pp 172-177.
CSIRO No 9790

Sci-Materials
Feb 70

491,715

DC-12838
7 Dec 66

It Reeks of Oil There , by Vl. Nakaryakov,
RUSSIAN, np, Izvestiya, 11 Nov 1966.

Dec66

Formation of Titanium Carbide from Titanium Hydride,
by K. Nakase and S. Nakase,
~~JAPANESE, per. Journal Japan Society Power Metallurgy,~~
Vol 15, No 7, 1960.
pp 6150

Sci/Mat
May 70

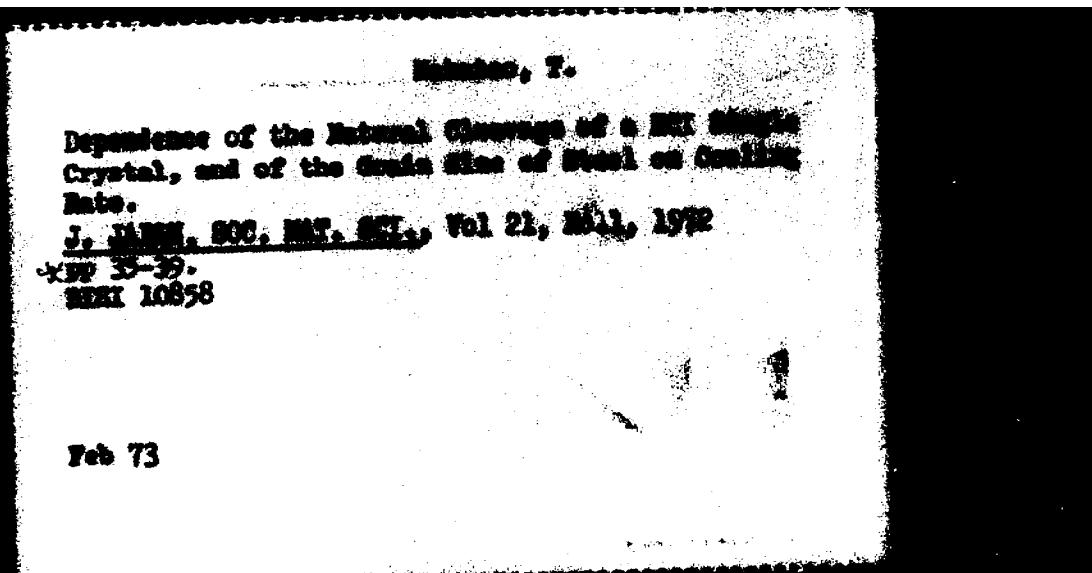
S. Nakase

fundamental Problems and Recent Studies in the
Polymerisation of Vinyl Chloride, by
T. Ochiai, T. Nakata.
JAPANESE, per, Hanji Binduru to Fozoku, Vol 5,
No 6, 1965, pp 10-27.
EIC-69-10522-111

81

Sci-Materials
Feb 70

42,909



• Nakata •

Dependence of Natural Cleavage of KCl Single Crystal, and of Grain Size of Steel on Cooling Velocity, by T. Nakata.
JAPANESE, per, Jnl. Soc. Mat. Sci. Japan, Vol 21,
No 220, 1972, pp 35-39.
BIBI 10770

S. NAKAYOSHI

Some Considerations on Crosstalk Coupling Loss of
Multipair Balanced Type Cable for T.V. Transmission.
DAINICHI NIKOM DENSHI JIHO, No 49, pp 7-13, 1971.
NTC 73-10253-17B

Mar 73

Effects of Material Defects on Fatigue Strength of
Cast Steel, by H. Nakazawa.
JAPANESE, per, Zairyo, Vol 13, No 191, 1963, pp 707-
713.
BISI 9270

Nov 71

Some Factors in the Relation to Aphid
Transmission of Cucumber Mosaic Virus,
by Kunio Nakazawa.
JAPANESE, per, Annals of the Phytopatho-
logical Society of Japan, Vol 31, No 2,
Dec 1965, pp 388-390.
•ACSI-J-6139
•FSTC-NT-23-268-68T

Sci-Bk
APR 64

On the Composition and Etching Patterns of
Minerals in Lime Sinter, by T. Nakazawa.
JAPANESE, per, Tetsu-to-Hagane, Vol 58, No 8,
1972, pp 1031-35.
EISI 10771

Jan 73

T. Nakamura

On the Swelling of Pellets from Sea-Water Treated
Ores, During Reduction. THESE IN MAGANE, Vol. 58,
No. 8, 1972, pp. 1039-1043.

HR 8839

BISI 10772

Feb 73

The Choice of Properties of the Charge Materials
in a Blast Furnace Shaft, by T. Nakazawa and
T. Iesaki,
JOURNAL, ser. Tetsu-to-Han, Vol 48, 1963,
p. 112-122.
RM 7535

Scanned at 300 dpi by
ar 76

404,107

The following process is recommended:
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be done by qualified persons,
not by agents, employees or
by clerks.
Ref. No.: 5200.41 (+ 15142)

In the file

SCA - SCA
SC C 17

On the Effect of Multidispersion in X-ray Radio-
metric Logging, by V. A. Major, V. S. Nekhtsev.
SUSSIAN, pub., Voronezh Institute Univ. Sov. Acad.
Sci., Vol. 22, No 12, 1961, pp 65-80.
LNU-U-12655-001

V S Nekhtsev

Sci-Bur Sci
Sept 69

301,178

Influence of the Composition of the Medium Under
Study in X-ray Radiometric Logging According to
Spectral Section in Surrounding Rocks, by
V. A. Nester, V. S. Nekhtsev.

RUSSIAN, per, Vestnik Leningrad Univ. Ser. Geol.
1 Geog. Vol 22, No 11, 1967, pp 73-82.
USSR-69-1274-081

V S NEKHTSEV

Sci-Bar Sci
Sept 69

32,177

NCH-201 951

Field 20K, 20M

Nakhalov, V. A.

CALCULATING THERMAL EXPANSION IN STEAM
PIPES USING THE ELASTICITY CHARACTERISTICS
OF A MODEL (Raschet Truboprovodov na Teplove
Rashireniya s Opredeleniem Kharakteristik Uprugosti
na Modeli), 14 Jul 65, 10p (foreign text included) 9refs,
TP/T-3711.
Order from NLL.

Trans. of Elektricheskie Stantsii (USSR) v35 n11 p35-7
1964.

1. Associated Electrical
Industries, Ltd.,
Trafford Park (England)

5

M. NAKHAN' KOVA

Damage to welded joints due to buckling of
x-ray type push-on Chester pipes, by
V. A. Sidilev.
RUDIN, ver., Elektrostantsii, Vol 50, Sept 1967,
pp. 73-76.
CIA-TR 4300

Sci/Materials
JUN 30

384,507

Interaction of Electrons of Average Energies with
Thin Thermoplastic Layers, by N. G. Makhodkin,
V. P. Nemtsev. 9 pp.
RUSSIAN, per, Zurnal Neuchnoy i Prikladnoy Foto-
grafii i Kinematografii, Vol 13, No 2, 1968,
pp 122-127.
AIR/FTD/MT-24-427-69

N. G. Makhodkin
V. P. Nemtsev
Sci-Phys

Interaction of Medium Energy Electrons with
Thin Thermoplastic Layers, by I. G. Makhodkin,
V. P. Kantaev.
Russiak, per, Zh Nauch i Tekn Fiz i Kinemat,
Vol 13, No 2, 1968, pp 122-127.
NLL Ref:5328.4F (M.13430)

Sci-Phys
Feb 70

401,468

103
Photothermopolymerization Recording or Infor-
mation, by N. G. Makhodkin.
RUSSIAN, per, 2h Nauch i Prik Fotogr 1
Kinozhet, Vol 13, No 5, 1968, pp 359-360.
WDC-69-16205-14E

Sci-Meth & Equip
Feb 70

402,331

SECRET//SPLIT//
RECORDED BY TELETYPE
BY THE S.S. AGENT, U.S. DEPARTMENT OF JUSTICE,
FEDERAL BUREAU OF INVESTIGATION,
REGISTRATION NUMBER 14, NO. 1, 1966,
41-48.
1/17/67-13-02-00

MC/Mak
scribble
a, 70

436,863

certain problems of Physics of Thin. 1959,
by V. I. Likhovidin, 24 pp.
VINITI, per., 1970. 10. 10.
Metallofizika, Novok, 1970, pp 1-30.
1000000
1000000-21-201-37

✓ 1000
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1000000

Critique on Price Setting in the Kazakh SSR,
by Sh. Mekipov, 5 pp.
RUSSIAN, per, Narodnoye khozyaystvo Kazakh-
stana, No 10, Oct 1955 pp. 52-54. *P.2*
JPIS 33054

USSR
Econ
Jan 6

255, J/4

Exhibit One - Description of Device 1 Date:
by A. [unclear] and ... [unclear]
[unclear], per, [unclear] [unclear] (b), et
[unclear] pp. 10-11. NAKED EYES, KII
[unclear] 8-25

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8-25, 20

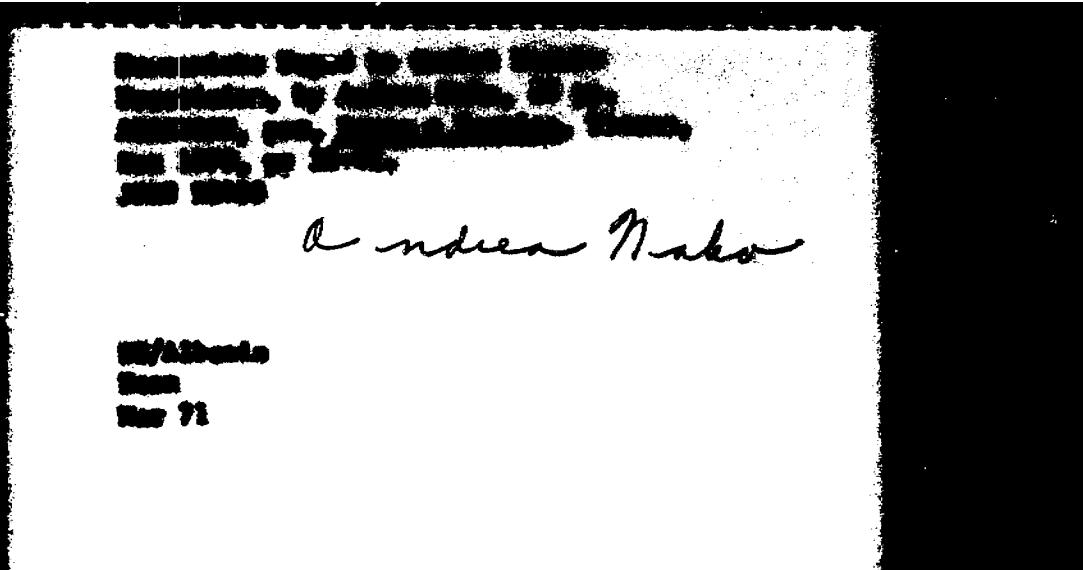
Andrea Nako

Better Use of Material, Monetary Assets
Urged, by Andrea Nako, 12 pp.
ALBANIAN, per, Brug o Pashine, Tirana,
No 6, Jun 72, pp 1-12.
JPRS 56845

Sep 72

Andrea Nako
Judicious Use of Investment Funds Urged,
by Andrea Nako, 10 pp.
ALBANIA, per, Bruga e Partise, Tirana,
Aug 71, pp 41-49.
JPRS 54467

Nov 71



Successes in Reducing Enterprise Costs Discussed, by Leon Shandor, Andrei Sak, 5 pp.
ALBANIA, por, Zemr i Përgjithës, Tirana,
15 Apr 1999, pp 2-3.
SFRD 46234

19

to Albania
cc:

M. B. Nakonechnaya

Effect of free alkaliess and acids on the properties of
complex calcium greases. 8 pp.
RUSSIAN, Neftopererabotka i Neftkhimiya, No 4, 1971,
pp 109-113
AIR/PTD-HT-23-1235-72

NOV 72

Review of book by P. Yu. Shulzhenko: "The Committee
Is the Party's Active Fighter", by V. Slobodyanyuk.
6 pp.
~~BUROKAIK~~, pcc, ~~Kommunist~~, No 8, May 1970, pp 125-
126.
JNIS 20994

9

V. Nakoryakov
User
Pal
Jly 70

Combustion of Liquid Fuel Drops in a Sound
Field, by V. Ye. Nekoryakov, 10 pp.
RUSSIAN, per, Inzhenerno-Fizicheskiy Zhurnal,
Vol 12, no 5, 1967, pp 650-656.
AIA/FTD/AT-24-26-68

Sci-phys
Jan 69

370,798

Effect of Auxin on the Growth of Discs Cut
from Collard Leaves and on Their Content of
Nucleic Acids, by V. V. Polevov, B. G. Makarova,
RUSSIAN, per, Dok Akad Nauk SSSR, Vol 176, No 1,
Sept 1967, pp 216-219.

CB

Aug 68

32,076

Electron Paramagnetic Resonance of Iron
Coordination Compounds with Certain Nucleic
Acid Components, by A. N. Il'ina, I. I.
Sabitina, T. V.
~~ISSUDIN~~, por, ~~Magazin~~, Vol 12, No 2, Mar-
Apr 1967, pp 121-125.
J728 43643

Ref-20A
Jan 68

387,111

R. M. NALBANDYAN

Change in Parameters of the EPR Signal
of Plastocyanin Under the Influence
of Some Denaturing Agents, by

R. M. Halbandyan.

RUSSIAN, per, Dok Ak Nauk SSSR. Fizika Chm.,
Vol 201, No 6, December 1971,
pp 1396-1398.

CB

June 72

Systematics and Nomenclature of Gobionines of
the Subfamily Gobioninae in the Amur Basin,
by P. Baciucescu, T. Halibert.
BESIAB, per, Voyage D'Hydrographie, Vol 6,
No 4(51), 1968, pp 628-636.
Dept of Interior
DCI/DPP
A-33/Nov 09/100
On Loan Only

Sc1-BM
Jan 70

400,361

General Results of the Cruize of the Trawler M/N
"Galati" in the Northwest Atlantic (1967), by
T. T. Halbant.
RUMANIAN, per, Bul Inst de Cerc Si Prof Pisc.,
Vol 27, No 2, 1968, pp 59-72.
BCF TT 70-54028
Available BCF Only
On Loan

Sci/Mech
Oct 70

Observations on the Environmental Conditions of
the Georges Bank Nantucket Areas in Connection
with the Fishing Process, by T. F. Halbert.

PUMARIAN, per, Bul Inst de Cerc St Probl Plac.,
Vol 27, No 4, 1962, pp 77-82.

BCF IT 70-4402

Available BCF Only

On Loan

Ref/Cat Rec
O-10

More difficult life of opposition agent, by
Andrzej Nalecz-Tawęcki, 9 pp.
POLAND, esp. Przemysł Śląski, Warsaw, 1979,
pp 3-7.
JFNS 5062

17

Enclosed
Date
June 70

Andrzej Nalecz-
Tawęcki

Andrzej Nalecz-Jawicki

Housing, Other Needs of Warszawa Steelworkers Cited, by Andrzej Nalecz-Jawicki,
7 pp.
POLSK, ap, Zycie Gospodarcze, Warsaw,
9 Apr 72, p 5.
JPRS 56111

Jun 72

The Preparation for Enamel of the Surfaces of
Aluminum and Aluminized Sheets, by W. Malepa.
[POLISH], per, Szlo i Ceramika, vol. 19, no. 10,
1968, pp. 300-301.
NTC 71-12895-13H

JULY 71

Center of the Decorated Altay, by
I. Naletov, 3 pp.
RUSSIAN, per, Zhilishch'ye i Komunal'nye
Khozyaystvo, No 4, May 1966, pp 10-11.
DIA LN 399-66

I. Naletov

Sci-
Sept 66

309,704

RALETON V. E.

RU

THE INFLUENCE OF THE EFFECTIVENESS OF BI-SR ALLOYS
ON THE VARIOUS DEGREES OF NONHOMOGENEITY

NEZKOL'KIE VARIYNYE TIPMOELIKIE I SKEYE MATE-
RIALY KESTINIV TIPMOELIKIE I SKEYE MATE-

FEBRUARY 27, 1972

G. P. Malestova

Study of -Complexes of Diphenyl in Polar
Solvents.

RUSSIAN, per, Journal Fizicheskoi Khimii,
Vol 45, No 6, 1971, pp 1484-1487

HTC 72-12602-07D

sept 72